



# NAVY MODELING & SIMULATION

## Presentation to Industry

22 May 1997

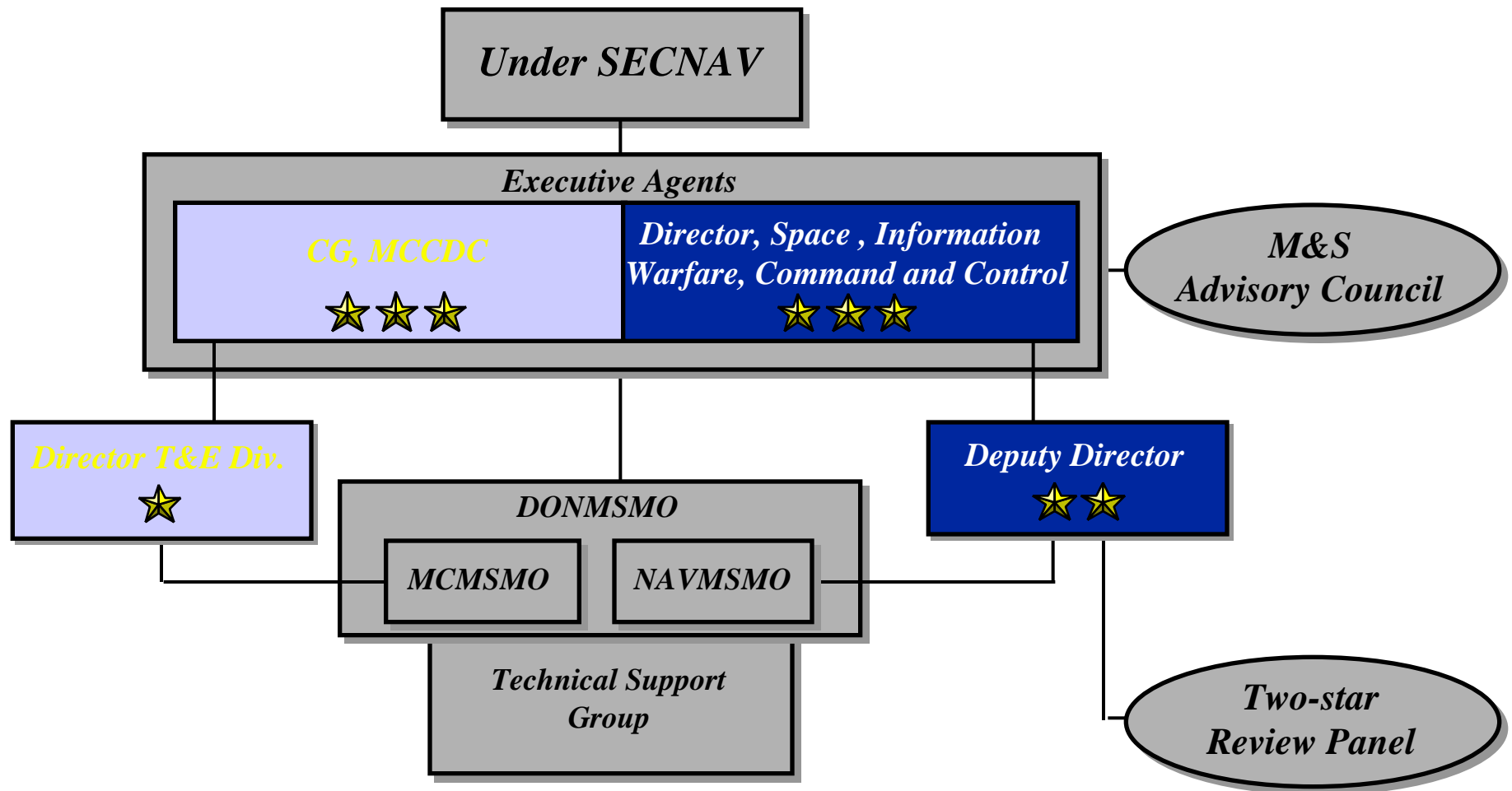
CAPT J. R. KISTLER

DIRECTOR, NAVY MODELING AND SIMULATION  
MANAGEMENT OFFICE

CNO-N6M, (703) 601-1482

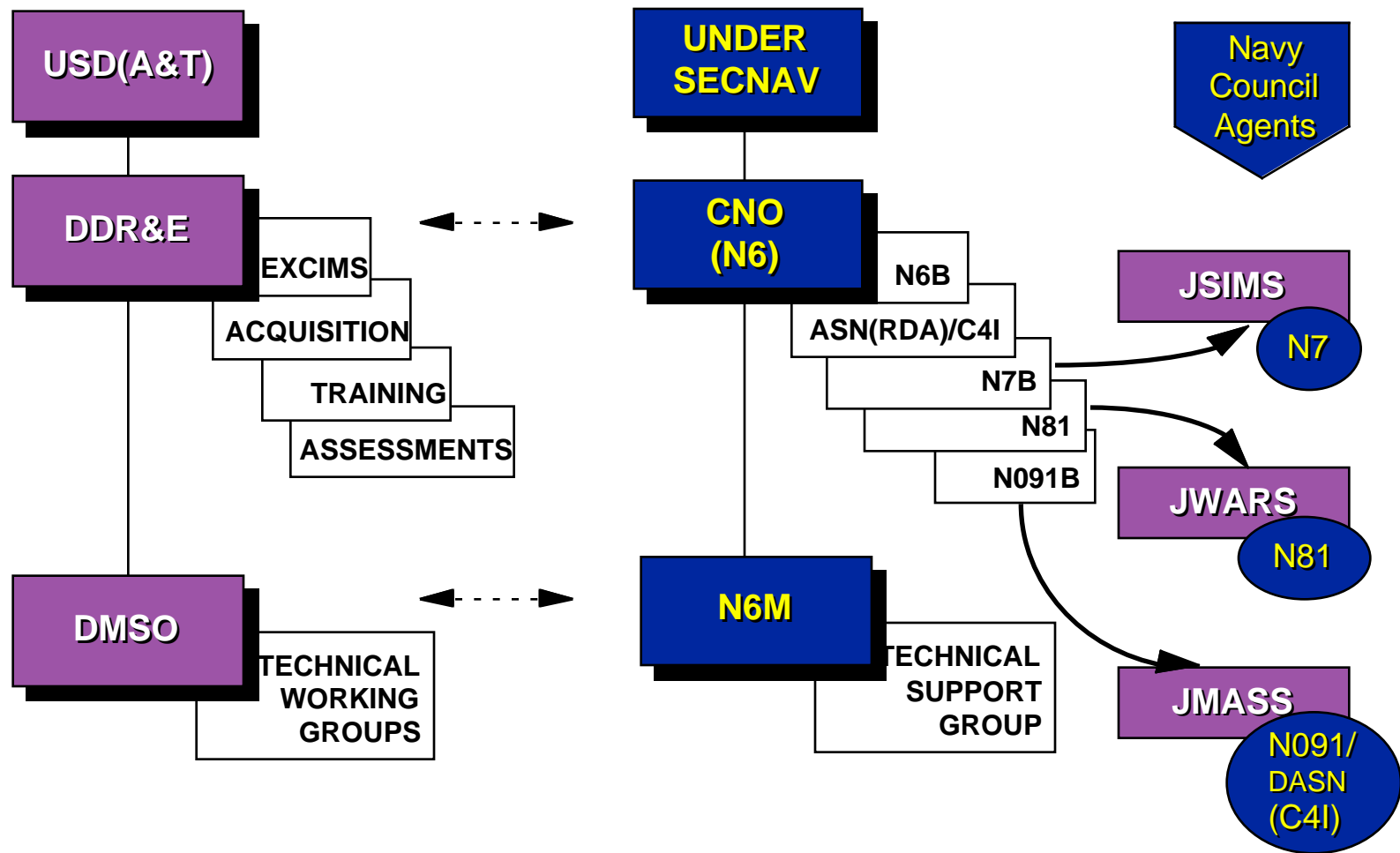
e-mail: [kistler.jay@hq.navy.mil](mailto:kistler.jay@hq.navy.mil)

# DON M&S ORGANIZATION



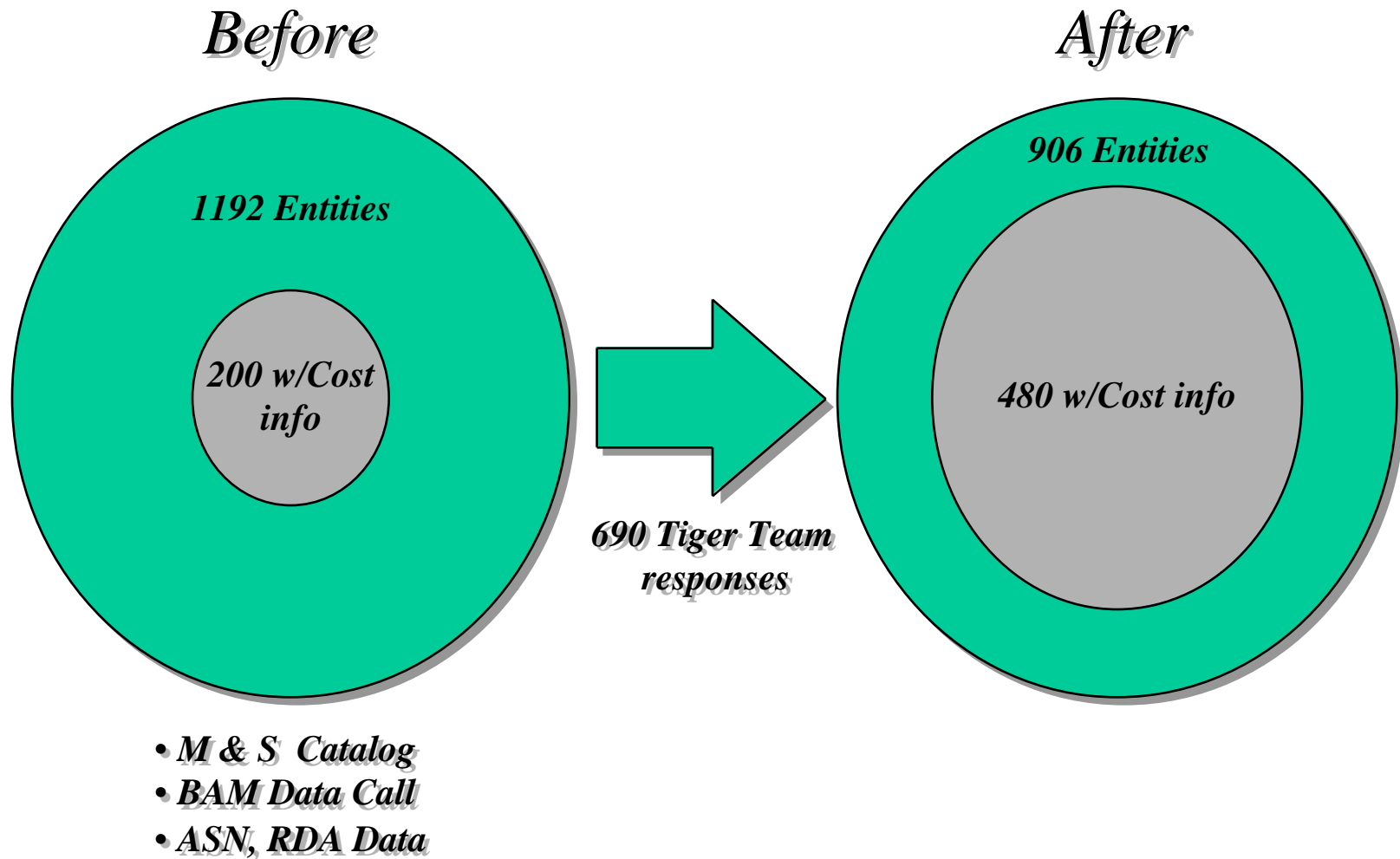
*Required by DODINST 5000.59*

# DoD & NAVY MANAGEMENT RELATIONSHIPS



\* N096 - Environmental EA for Oceans

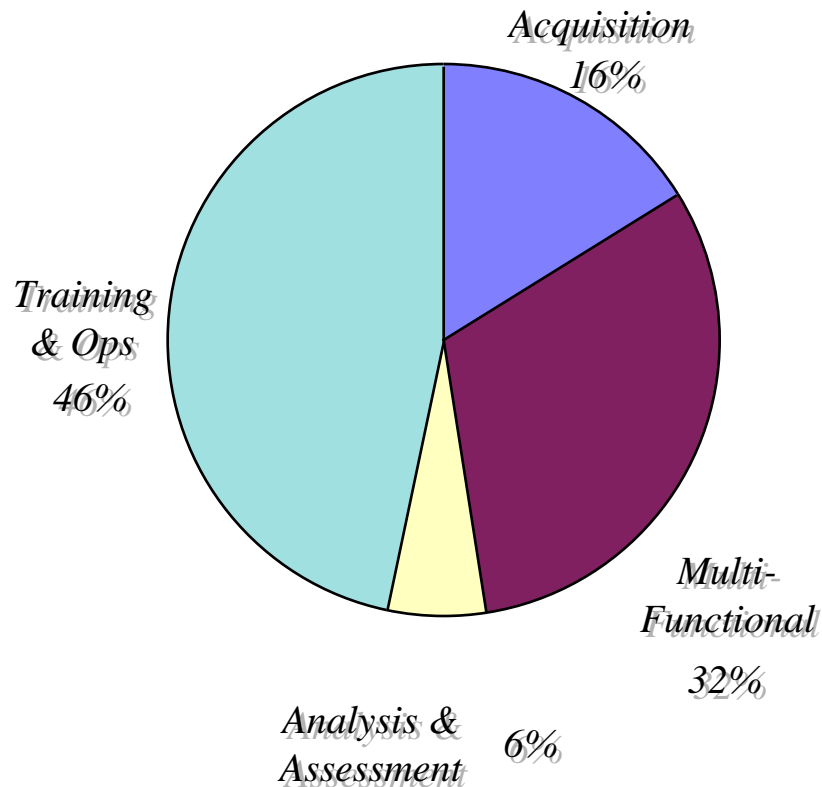
# M&S DATABASE



# INVESTMENT DISTRIBUTION

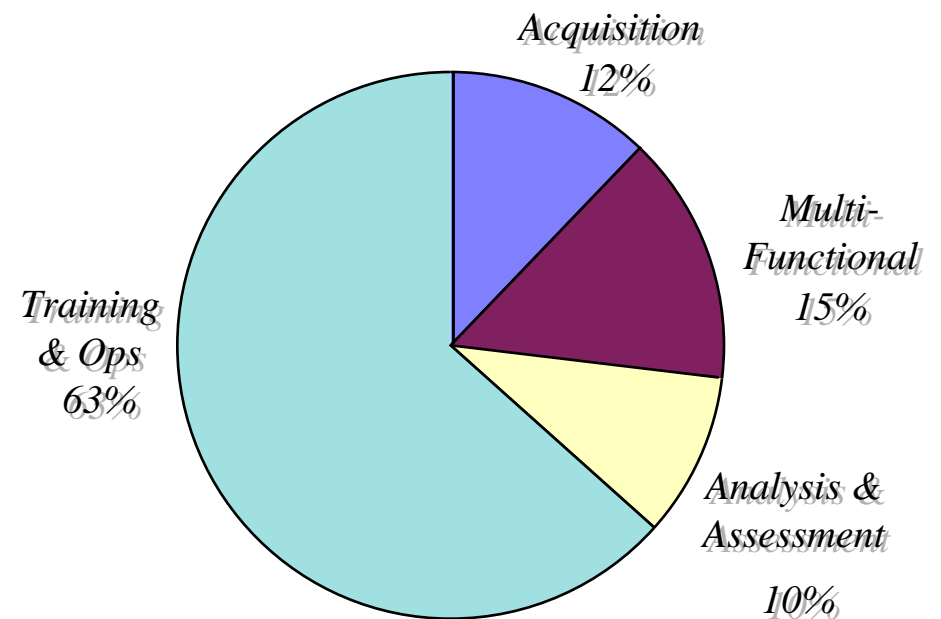
***FY 91-96***

***\$1,185.8M***

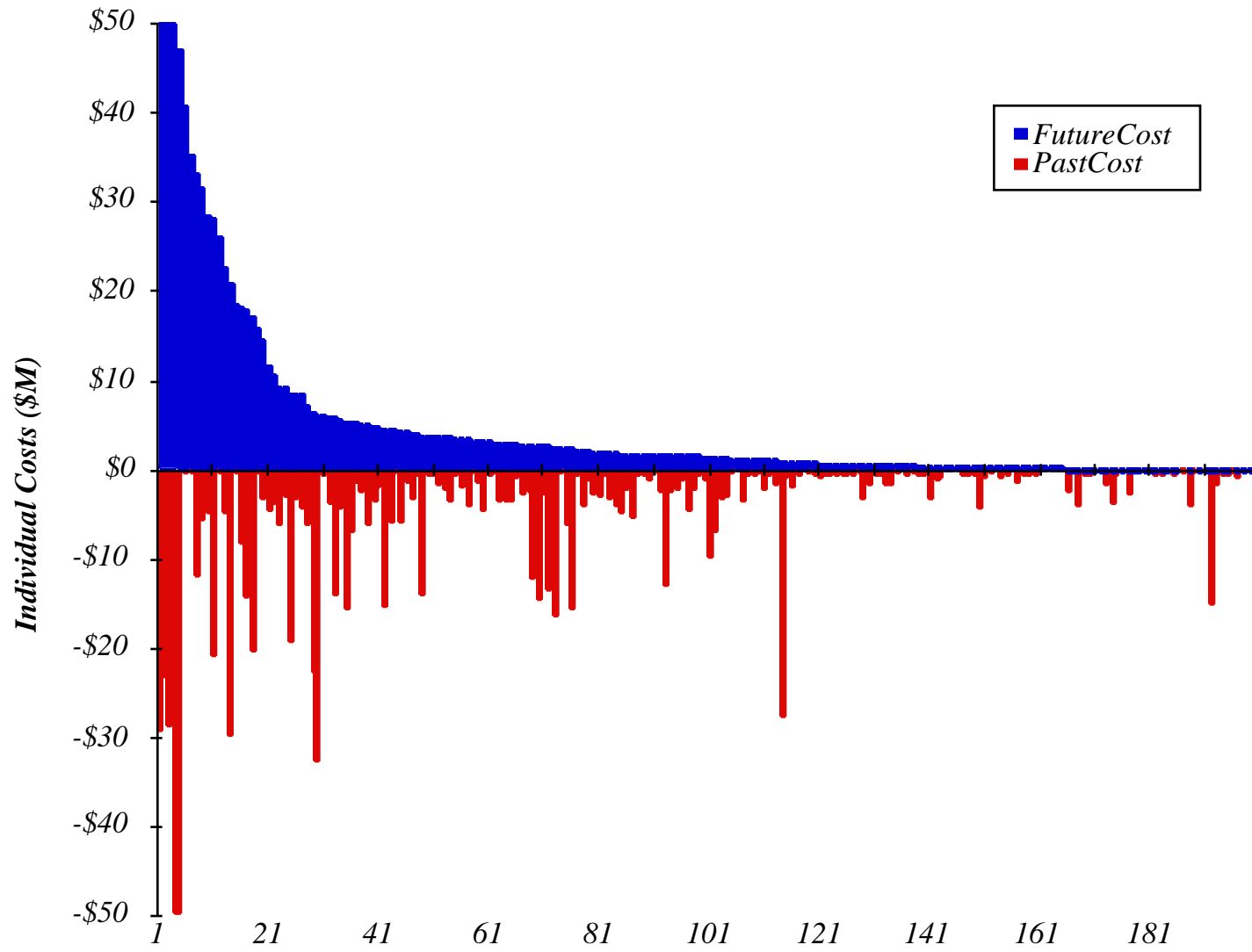


***FY 97-03***

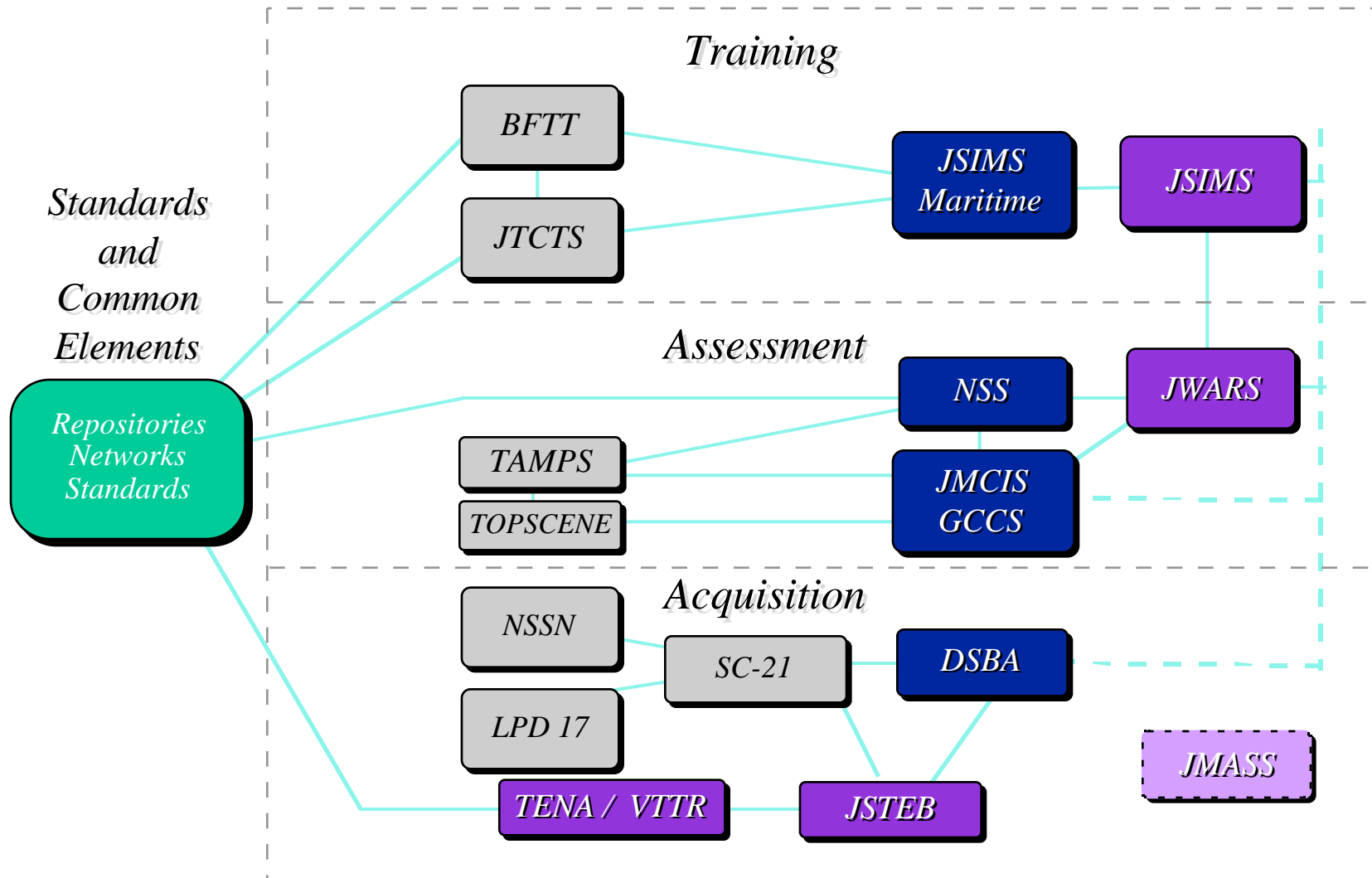
***\$1,383.6M***



# PAST AND FUTURE INVESTMENTS

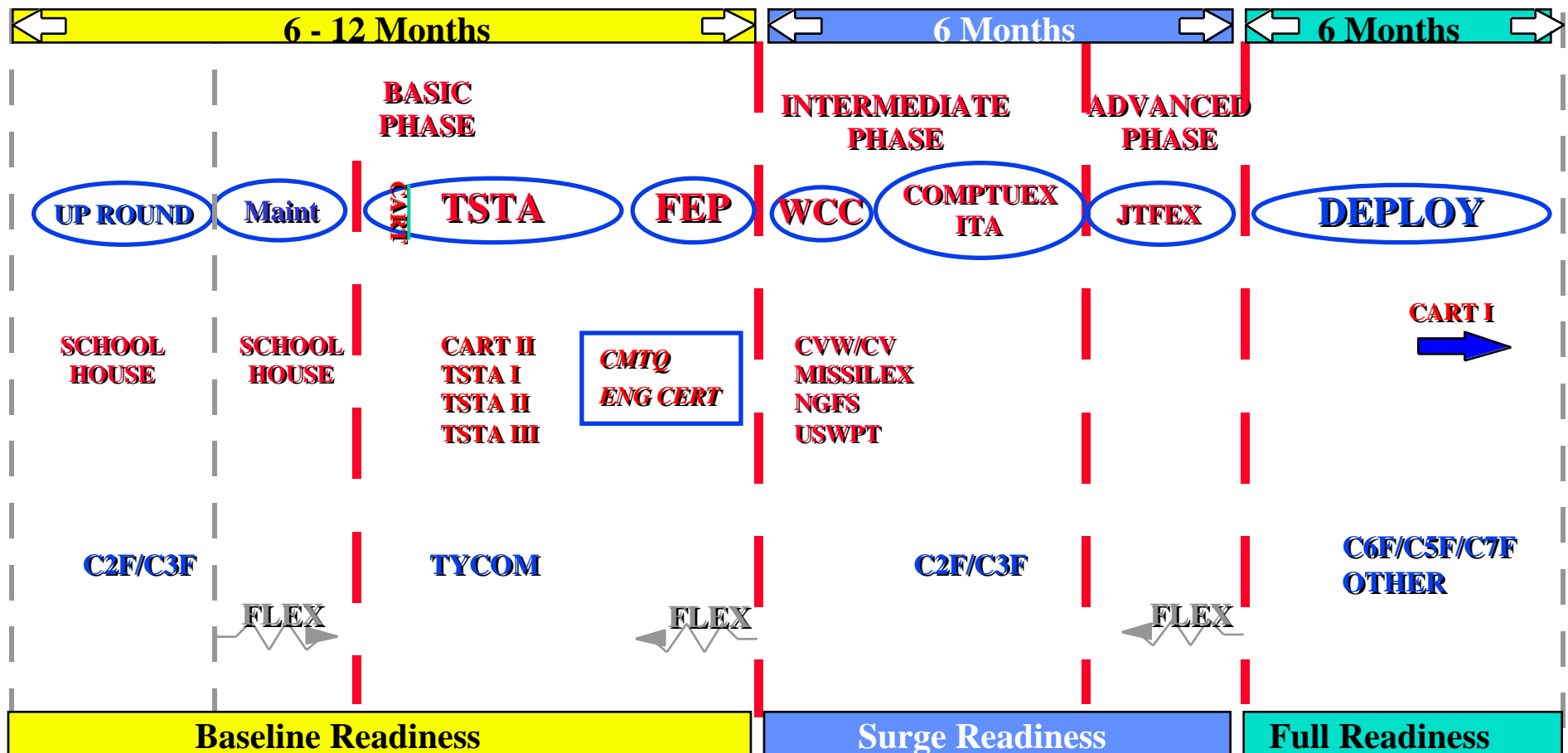
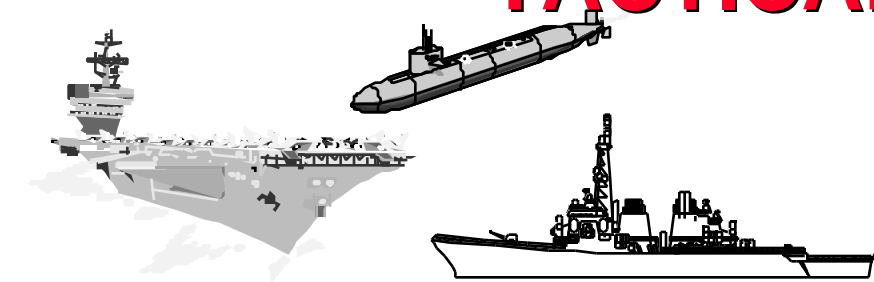


# MAJOR PROGRAMS



# TACTICAL TRAINING STRATEGY

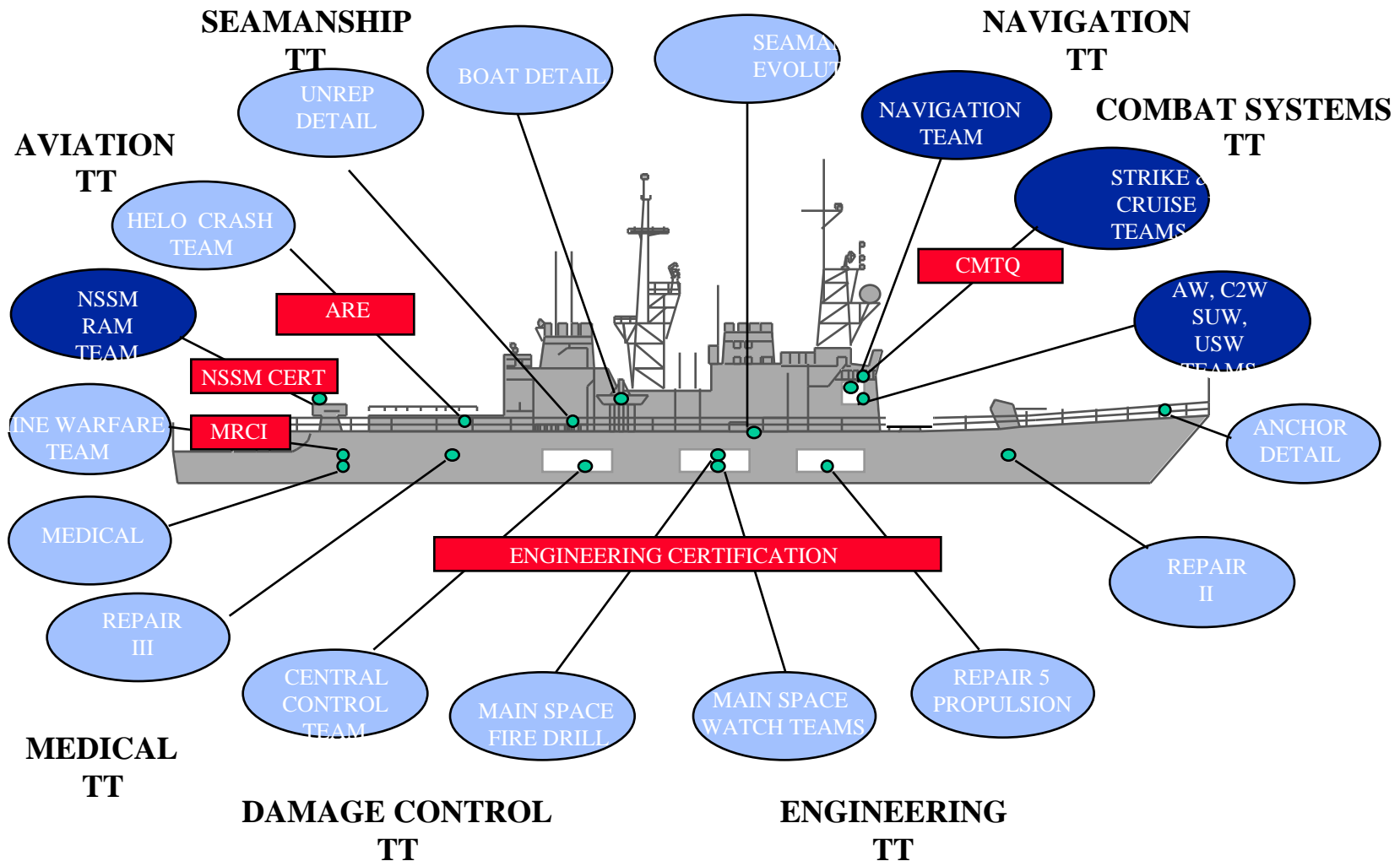
## *Notional Schedule*



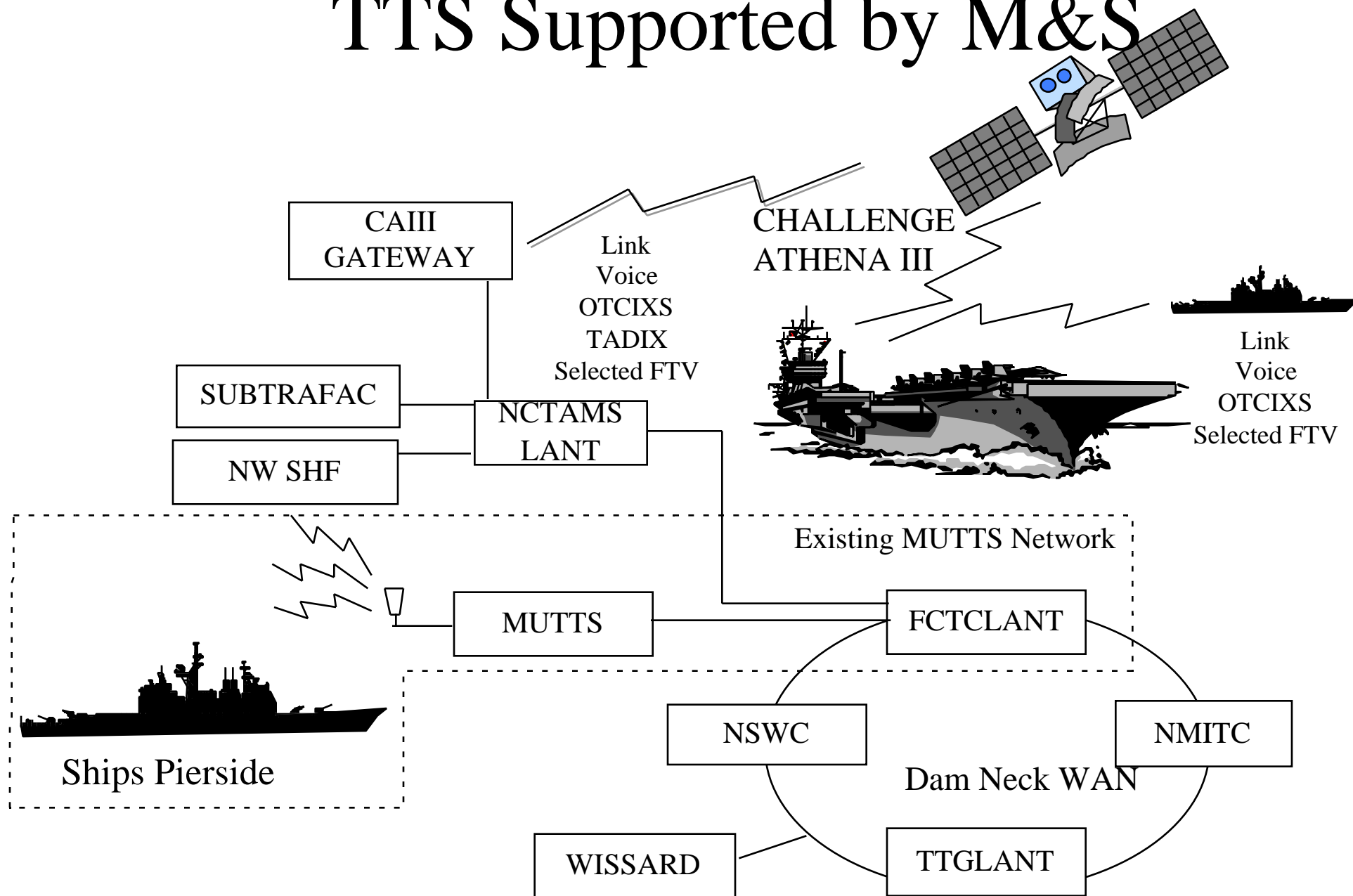


# BASIC PHASE

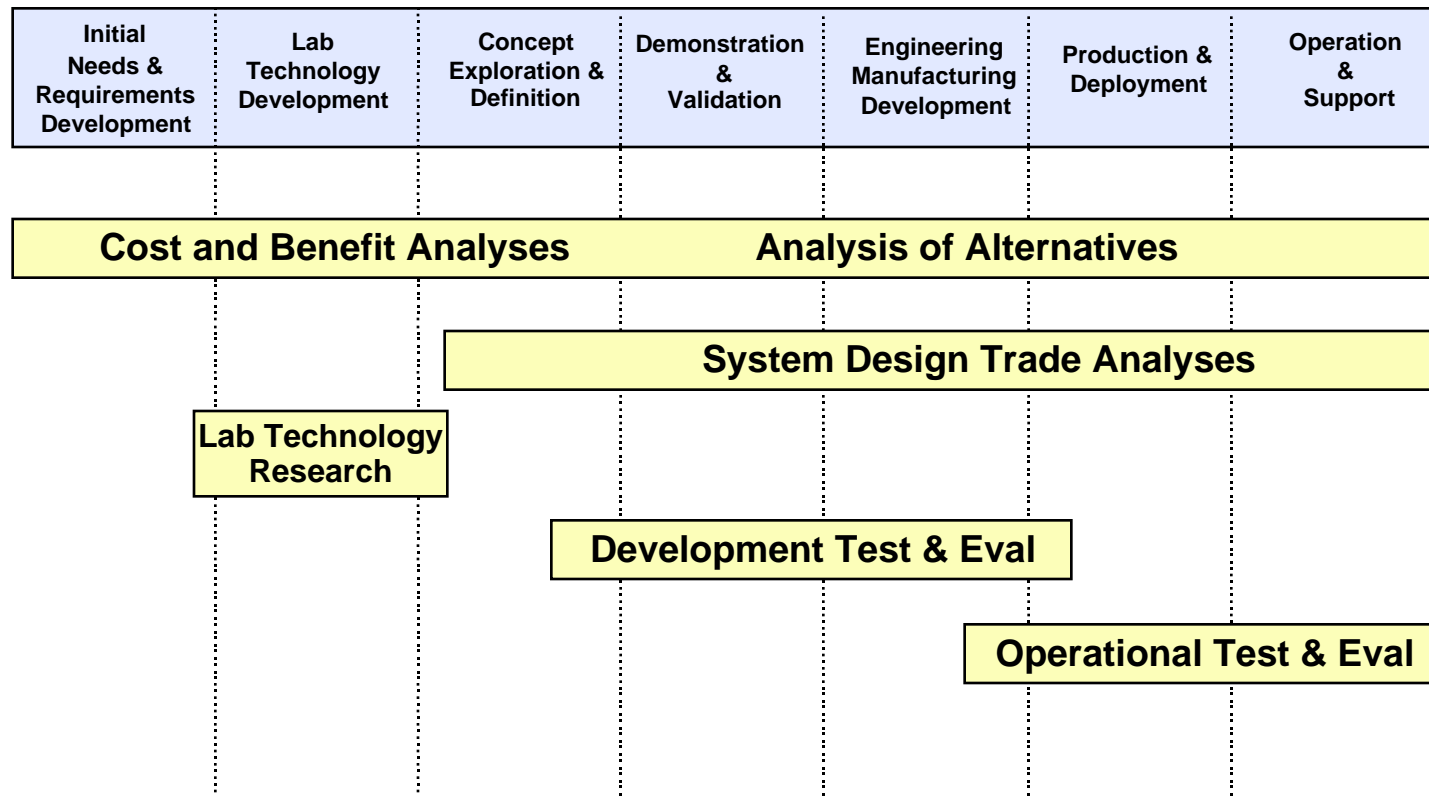
## Tier I



# TTS Supported by M&S



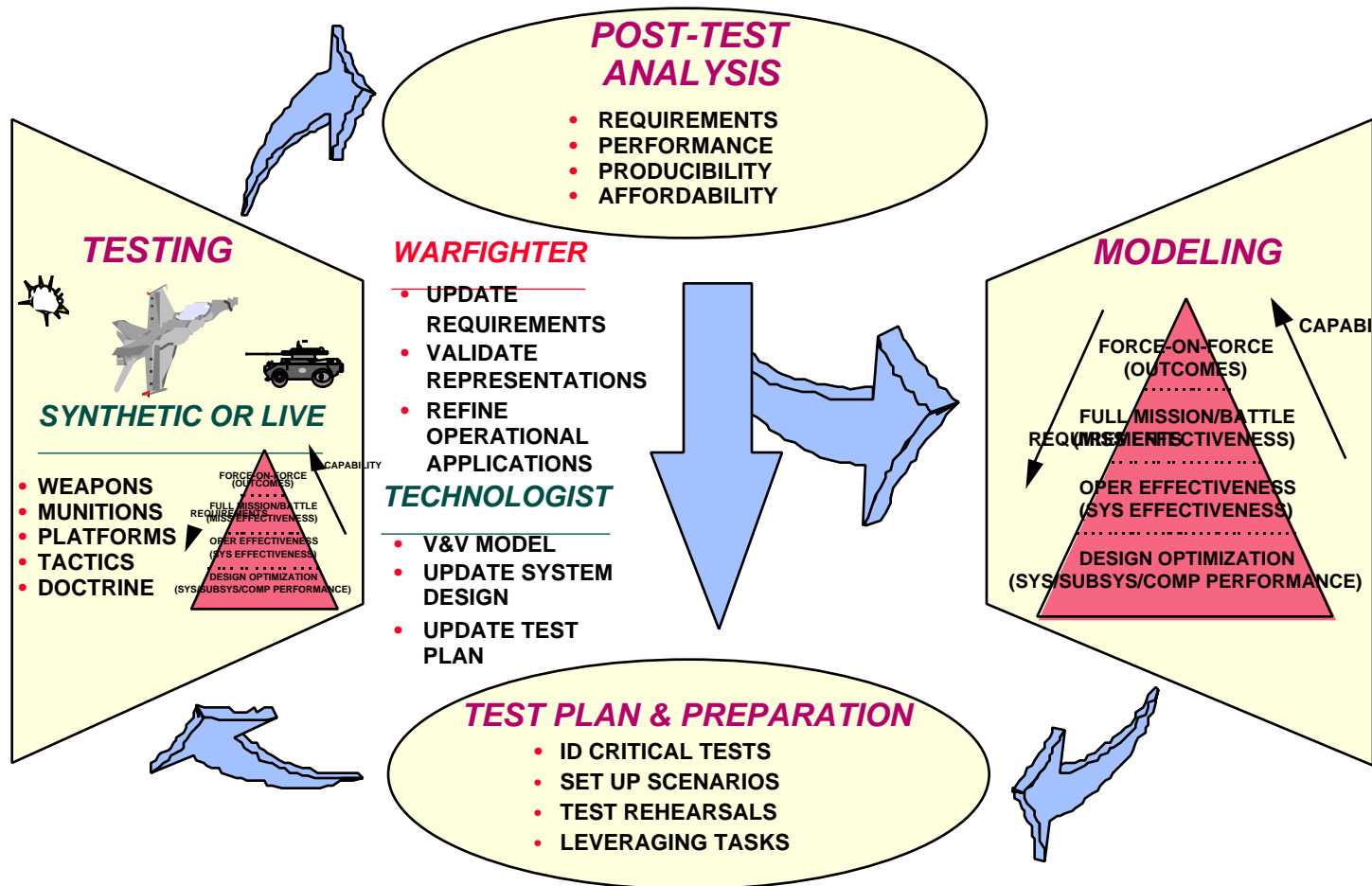
# Functional Activities in the Modernization Process

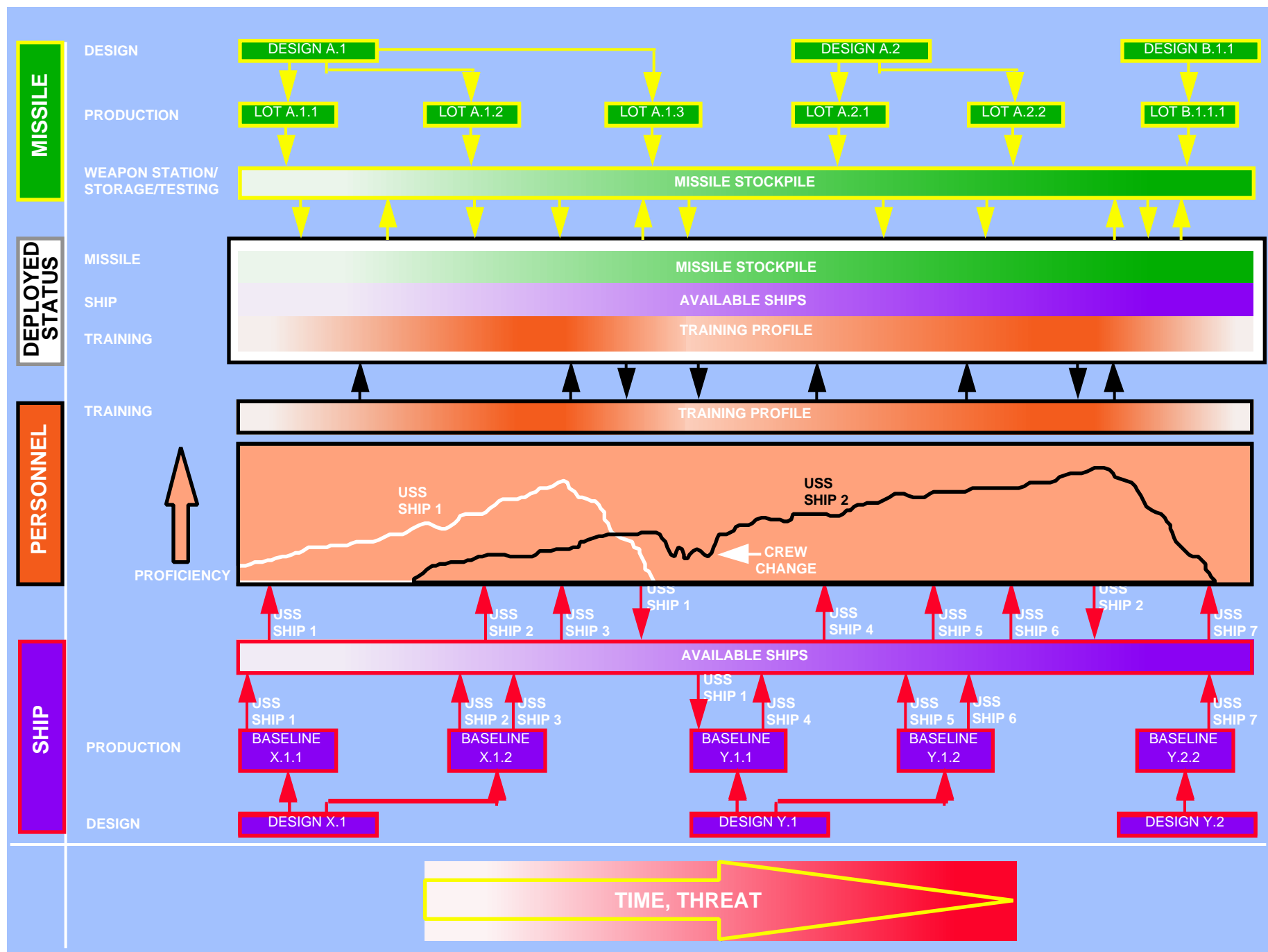


**Backup**

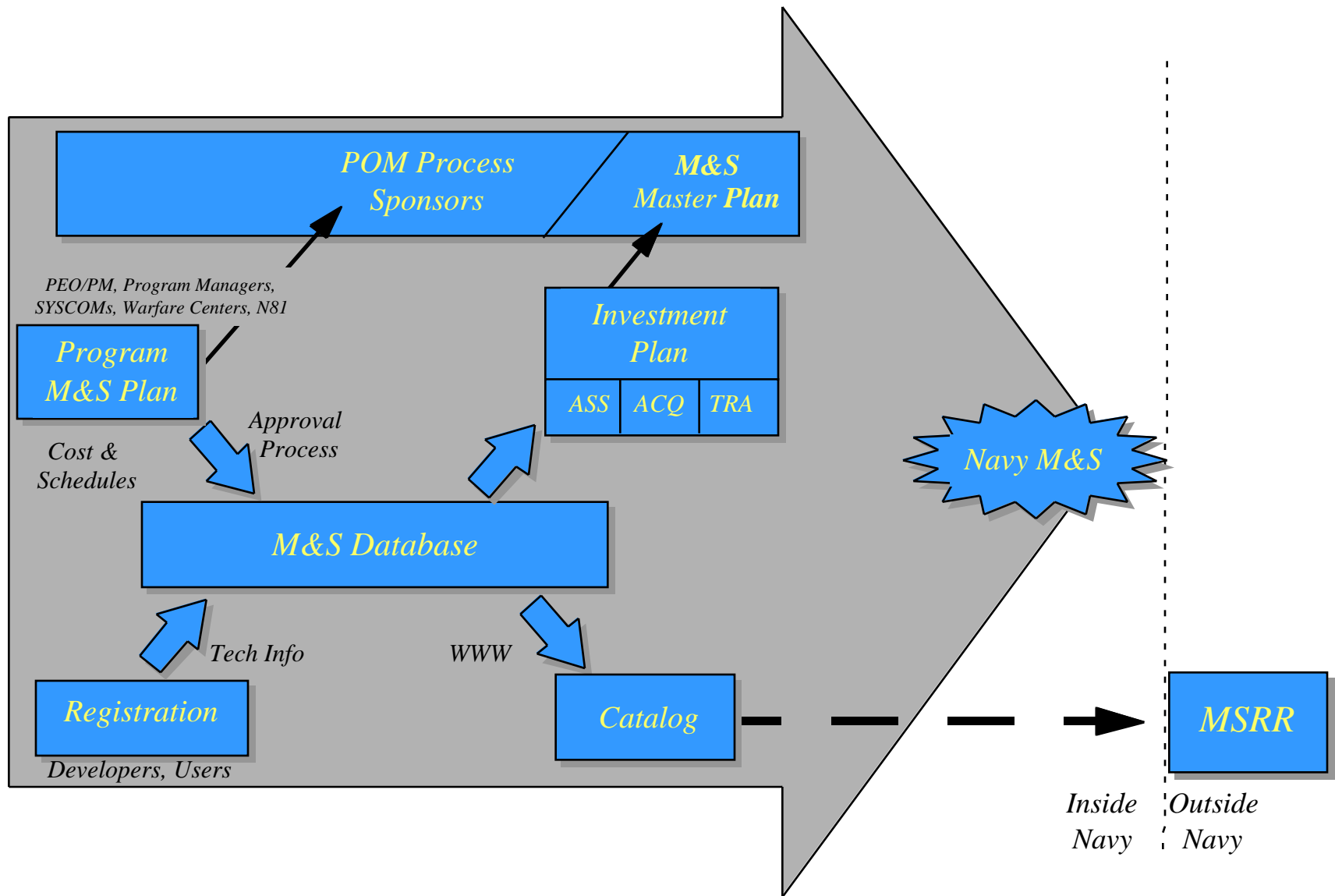
# Bridge the Gap Between the Developer and the Warfighter

## An Example of "Model-Test-Model Cycle" in the Continuum

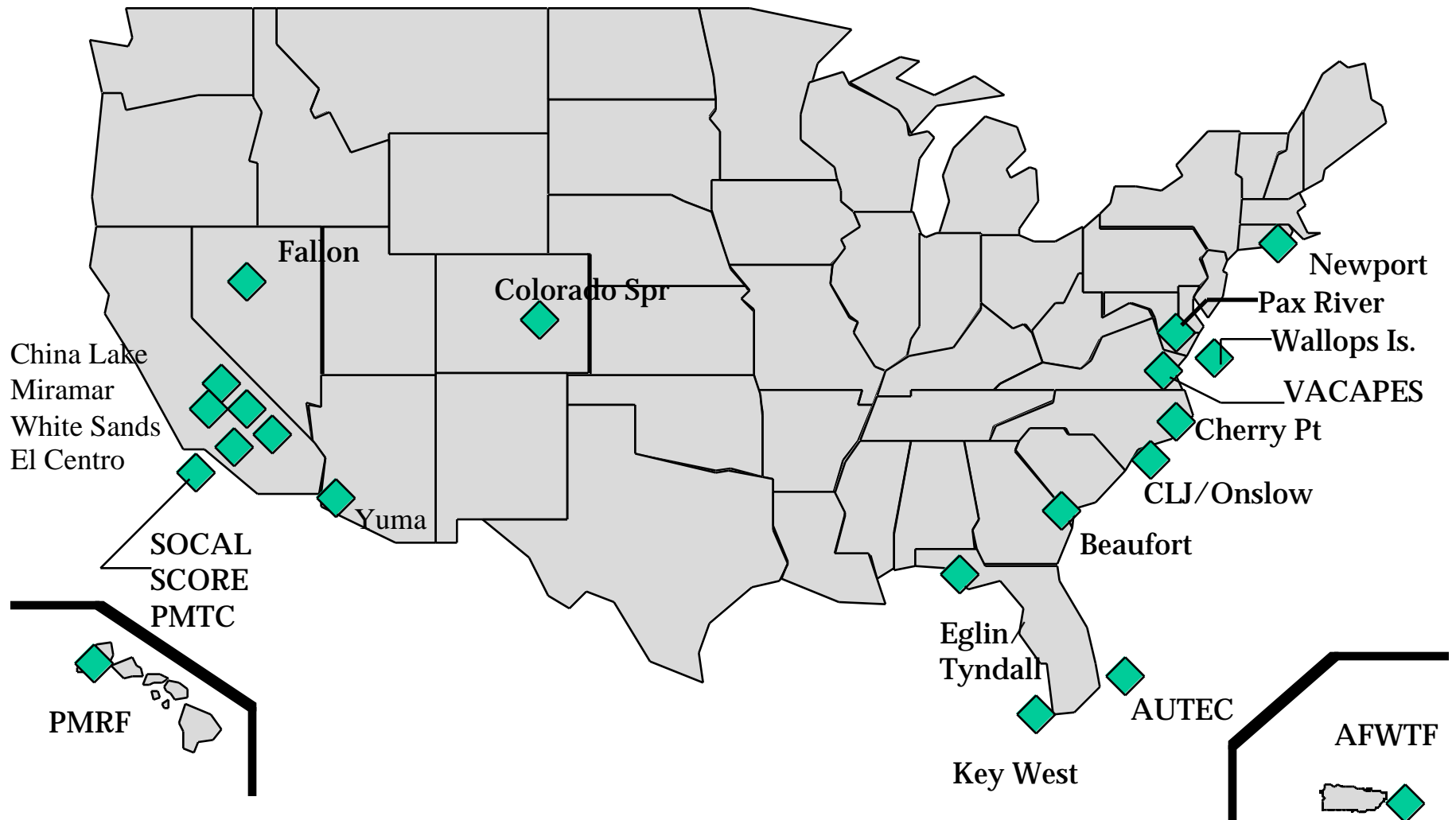




# M&S MANAGEMENT PROCESS



# Just Some of the Data Collection Sites



# TECHNOLOGIES

- Visualization
- Data storage and retrieval
- Security, access control
- C4I, Combat, and Simulation Systems Integration



# Integrated Components

